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PTO/SB/21 (04-04)  
Approved for use through 07/31/2006. OMB 0651-0031  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/800,130
	Filing Date	March 12, 2004
	First Named Inventor	KOBAYASHI
	Art Unit	2858
	Examiner Name	Not yet assigned
Total Number of Pages in This Submission	Attorney Docket Number	9319S-000733

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form  <input type="checkbox"/> Fee Attached  <input type="checkbox"/> Amendment / Reply  <input type="checkbox"/> After Final  <input type="checkbox"/> Affidavits/declaration(s)  <input type="checkbox"/> Extension of Time Request  <input type="checkbox"/> Express Abandonment Request  <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s)  <input type="checkbox"/> Response to Missing Parts/ Incomplete Application  <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s)  <input type="checkbox"/> Licensing-related Papers  <input type="checkbox"/> Petition  <input type="checkbox"/> Petition to Convert to a Provisional Application  <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address  <input type="checkbox"/> Terminal Disclaimer  <input type="checkbox"/> Request for Refund  <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Technology Center (TC)  <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences  <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)  <input type="checkbox"/> Proprietary Information  <input type="checkbox"/> Status Letter  <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):  <b>Copy of Notice to File Corrected Application Papers; Response to Notice to File Corrected Application Papers; Substitute Specification in clean form; Marked-up version of Substitute Specification; and Return Postcard</b>
<b>Remarks</b>		The Commissioner is hereby authorized to charge any additional fees that may be required under 37 CFR 1.16 or 1.17 to Deposit Account No. 50-3213. A duplicate copy of this sheet is enclosed.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm or Individual name	Harness, Dickey & Pierce, P.L.C.	Attorney Name G. Gregory Schivley / Bryant E. Wade	Reg. No. 27,382 / 40,344
Signature			
Date	December 23, 2004		

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Typed or printed name	G. Gregory Schivley / Bryant E. Wade	Express Mail Label No.	EV 570 165 115 US (12/23/2004)
Signature		Date	December 23, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office,

EV 570 165 115 US



**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No.: 10/800,130  
Filing Date: March 12, 2004  
Applicant: KOBAYASHI  
Group Art Unit: 2858  
Examiner: Not yet assigned  
Title: MEASURING METHOD, MEASUREMENT-SIGNAL  
OUTPUT CIRCUIT, AND MEASURING APPARATUS  
Attorney Docket: 9319S-000733

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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO NOTICE TO FILE CORRECTED APPLICATION PAPERS**

Sir:

The Notice to File Corrected Application Papers (copy enclosed) mailed October 25, 2004, indicates that a Substitute Specification is required because the line spacing of the specification, claims, or abstract is not 1 ½ or double spaced in conformance with 37 CFR 1.52(b). Accordingly, Applicant submits herewith a Substitute Specification in clean form which includes the proper line spacing. Also included herewith is a marked-up version of the specification that highlights amendments to the specification. Pursuant to 37 CFR 1.125(b)(1), no new matter has been added.

Favorable consideration for this Response as well as the Substitute Specification  
is respectfully requested.

Respectfully submitted,

Dated: Dec. 23, 2004

By:



G. Gregory Schivley

Reg. No. 27,382

Bryant E. Wade

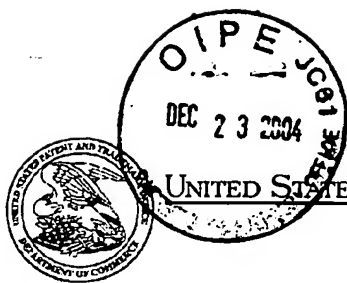
Reg. No. 40,344

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12/27/04

1FW



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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/800,130	03/12/2004	Yoshihiro Kobayashi	9319S-000733

27572  
HARNESS, DICKEY & PIERCE, P.L.C.  
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BLOOMFIELD HILLS, MI 48303

CONFIRMATION NO. 6935  
FORMALITIES LETTER  
\*OC000000014181670\*  
\*OC000000014181670\*

Date Mailed: 10/25/2004

**NOTICE TO FILE CORRECTED APPLICATION PAPERS*****Filing Date Granted***

An application number and filing date have been accorded to this application. The application is informal since it does not comply with the regulations for the reason(s) indicated below. Applicant is given TWO MONTHS from the date of this Notice within which to correct the informalities indicated below. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

The required item(s) identified below must be timely submitted to avoid abandonment:

- A substitute specification in compliance with 37 CFR 1.52, 1.121(b)(3), and 1.125, is required. The specification, claims, or abstract page(s) submitted is not acceptable and cannot be scanned or properly stored because:
  - The line spacing on the specification, claims, or abstract is not 1½ or double spaced (see 37 CFR 1.52(b)).

Replies should be mailed to: Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

*A copy of this notice **MUST** be returned with the reply.*

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Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE